JC10 Rec'd PCT/PTO 15 JUN 2005

PTO-1390 (Rev. 02-2005) Approved for use through 03/31/2007. OMB 0651-0021

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ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 20239/0201924-US0 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 26 February 2003 PCT/JP2003/002110 AMORPHOUS CARBON FILM, PROCESS FOR PRODUCING THE SAME AND TITLE OF INVENTION AMORPHOUS CARBON FILM-COATED MATERIAL APPLICANT(S) FOR DO/EO/US Kazuhiko Oda et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: x This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must 3. Х include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). C. х An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). is attached hereto. х a. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. C. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 9. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98; PTO/SB/08A with 18 documents. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. x A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 14 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). X 20. Other items or information: Certificate of Express Mailing Under 37 CFR 1.10; Check in the amount of \$3.450.00; Return Receipt Postcard

JC09 Rec'd PCT/PTO 15 JUN 2009

PTO-1390 (Rev. 02-2005)
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U.S. APPLICATION NO. (f known see 37 CFR 1.5) JINTERNATIONAL APPLICATION NO. PCT/JP2003/002110									ATTORNEYS DOCKET NUMBER 20239/0201924-US0		
The following fees have been submitted									CALCULATIONS PTO USE ONLY		
21. x Basic national fee\$300								s	300.00	FIO USE UNLT	
22. x Examination fee											
provisions of PCT Article 33(1)-(4)\$100									222.22		
All other situations \$200									200.00		
23. x Search fee											
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority											
International Search Report prepared and provided to the Office \$400 All other situations \$500									400.00		
TOTAL OF 21, 22 and 23 =									900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.											
Total Sheets				Number of each additional 50 or fraction thereof (round up to a whole number							
44 - 100 =		/50 =			x \$250.00						
					claration later tha	n 30 mont	hs	s			
CLAIMS	from the earliest claimed priority date (37 CFR 1.492 (e)). CLAIMS NUMBER FILED NUMBER EXTRA RATE									L	
	CLAIMS NUMBER FILED NU Total claims 63 - 20 =			NON	43	x	50.00	\$	2,150.00	T	
	Independent claims 2 - 3 =					x	00.00	\$	0.00	<u> </u>	
	MULTIPLE DEPENDENT CLAIM(s) (if applicable) + 360.00										
TOTAL OF ABOVE CALCULATIONS =									2,510.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.											
SUBTOTAL =								\$	3,410.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).								\$			
TOTAL NATIONAL FEE =									\$ 3,410.00		
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property									\$ 40.00		
TOTAL FEES ENCLOSED =									\$ 3,450.00		
									mount to be funded:	\$	
									mount to be narged:	\$	
a. x A ch											
b. Please charge my Deposit Account No. in the amount of \$											
to cover the above fees. A duplicate copy of this sheet is enclosed.											
c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any											
overpayment to Deposit Account No04-0100 A duplicate copy of this sheet is enclosed.											
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card											
Information should not be included on this form. Provide credit card information and authorization on PTQ-2038.											
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.											
SEND ALL CORRESPONDENCE TO:											
Joseph R. Robinson											
DARBY & DARBY P.C. Chris T. Mizumoto											
	P.O. Box 5257 NAME New York, New York 10150-5257										
(212) 527-7783									,899		
1 ' '	CUSTOMER NUMBER: 07278 REGISTRATION N										
REGISTRATION NOWIDER											

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 20239/0201924-US0

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. in an envelope addressed to:

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June 15, 2005 Date

Typed or printed name of person signing Certificate Registration Number, if applicable Telephone Number

Each paper must have its own certificate of mailing, or this certificate must identify Note: each submitted paper.

PTO 1390 (2 pp); Application Data Sheet (3 pp) 2 copies of the International application (29 pp)

Verification of Translation (1 pg) w/2 copies of English language

translation of the International application (39 pp); Claims (4 pp); Abstract

(1 pg); First Preliminary Amendment (9 pp)

Executed Declaration and Power of Attorney (4 pp)

Recordation Form Cover Sheet (1 pg) w/Assignment (2 pp)

Information Disclosure Statement (2 pp); PTO/SB/08A (2 pg) with

18 documents

_ in the amount of \$3,450.00 Check No.

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10/539649 JC09 Rec'd PCT/PTO 15 JUN 2005

VERIFICATION

The undersigned, of the below address, hereby certifies that he/she well knows both the English and Japanese languages, and that the attached is an accurate English translation of the PCT application filed on February 26, 2003 under No. PCT/JP2003/002110.

The undersigned declares further that all statements made herein of his/her own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signed this 25th day of January, 2005

Signature:

Name: Nobuhiro TAKAHASHI

Address:

c/o Itami Works of Sumitomo Electric Industries, Ltd.

1-1, Koyakita 1-chome, Itami-shi, Hyogo, Japan